

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q80989

Takayuki SUZUKI

Appln. No.: 10/821,957

Group Art Unit: 1794

Confirmation No.: 2365

Examiner: LANGMAN, JONATHAN C.

Filed: April 12, 2004

For: SELF-SUPPORTED NITRIDE SEMICONDUCTOR SUBSTRATE AND ITS  
PRODUCTION METHOD, AND LIGHT-EMITTING NITRIDE SEMICONDUCTOR  
DEVICE USING IT

**STATEMENT OF SUBSTANCE OF INTERVIEW**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

A telephonic interview was conducted concerning this application on October 16, 2008.

**REMARKS**

During the interview, the following was discussed:

1. Brief description of exhibits or demonstration: Not applicable.
2. Identification of claims discussed: Pending claims 1, 2 and 8.
3. Identification of art discussed: The prior art of record was discussed.
4. Identification of principal proposed amendments: Discussed changing the value for X-ray diffraction half width to 278 seconds.
5. Brief Identification of principal arguments: The undersigned recognized that the 286 value recited in claims 1 and 8 appeared to be an error. In view of Table 2 in the present specification, the correct value for the X-ray diffraction half width in {20-24} diffraction plane is 278.

With respect to the issue of product-by-process language, Applicant submit that the limitations in the body of the claim distinguishes the art. With respect to the teaching in Melnik, the Melnik range between 60 and 360 seconds was discussed, and the Examiners took the position that Melnik was not limited to the working Examples. The Examiners' position is that Table 2 in the specification showed a close correlation between X-ray Diffraction Half Width in the (20-24) Plane and the (11-24) Plane, and given that teaching, declaration evidence would be needed to distinguish the prior art. Many of the arguments on the Amendment after final were discusses as well as Melnik and the Examiner in the Advisory Action expanded upon remarks made during the interview.

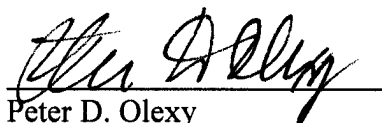
6. Indication of other pertinent matters discussed: Not applicable.

7. Results of Interview: No agreement was reached.

It is respectfully submitted that the instant STATEMENT OF SUBSTANCE OF INTERVIEW complies with the requirements of 37 C.F.R. §§1.2 and 1.133 and MPEP §713.04.

**It is believed that no petition or fee is required.** However, if the USPTO deems otherwise, Applicant hereby petitions for any extension of time which may be required to maintain the pendency of this case, and any required fee, except for the Issue Fee, for such extension is to be charged to Deposit Account No. 19-4880.

Respectfully submitted,



Peter D. Olexy  
Registration No. 24,513

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: November 17, 2008